



Governor's Traffic Safety Advisory Commission
SHSP Occupant Protection Action Team
Location: Michigan State Police Building-Conference Call
Date: 02/09/2016
Time: 10am

Attendance	
Name	Agency
Alyson Kechkaylo	OHSP
Jennifer Shea	Children's Miracle Network/ Beaumont Hospital
Laura Rowen	MDDHS – by phone
Dr. Theresa Atkinson	Kettering University
Dr. Janet Fornari	Kettering University
Dr. Michelle Macy	University of Michigan –by phone
Kendall Wingrove	OHSP- by phone
Sheryl Janca	Kettering University
Jerry Eizen	Livonia Fire Dept.
Melissa Shimshock	Safe Kids Oakland County
Erica Surman	Beaumont Hospital
Kim Lariviere	MDOT
Carissa McQuiston	MDOT
Bobby Gwizdz	MDOS
Maria Swaitowski	Safe Kids Macomb County
Lew Moquin	CPST-I

Agenda Item: Introductions
Discussion:
Action:

Agenda Item: Presentation of proposed side-impact testing
Discussion:
Action: Dr. Fornari gave a presentation on the work they are doing in partnership with NHTSA on side impact testing of car seats. Summary: 1. The test dummies used are the 3yo, 32 pound Q3s (developed in europe) used for front-facing child restraints and the CRABI 22 pound dummy for rear-facing restraints. 2. All forward-facing tests are conducted using the tether. 3. The new side impact test fixture will have more “real world” padding.

Agenda Item: Data Mining
Discussion:
Action: Dr. Atkinson gave a presentation on her research into crashes involving passengers in the second row of the vehicle. Data was collected from the Fatality Analysis Reporting System (FARS) and the National Automotive Sampling System (NASS). Results: Older adults (60 & over) seemed to be safer when riding in the front seat. A possible explanation is that rear seat restraints haven't kept pace with the technology available in the front positions.

Agenda Item: OPAT Accomplishment Updates
Discussion:
Action: Alyson stated she has completed about half of the update. Kim reminded the group that the 2015 accomplishments are due March 31 st and the update to the action plan is due July 31 st . Team members volunteered to assist in the completion of both updates.

Agenda Item: Member updates
Discussion: Laura Rowen informed the group that she's applying for a \$250,000 grant for injury prevention. The grant focuses on four areas of prevention; one of those is motor vehicle crashes. Grant is due on April 8 th .

To view the grant please go to grants.gov: CDC-RFA-CE16-1602, DFDA number 93.136 (Core State Violence and Injury Prevention Program).

Agenda Item: Crash Lab Tour

Discussion: N/A

Action: Sheryl Janca gave the group a tour of the Crash Safety Center. We were able to see the side impact test apparatus, the area where the ATD's (crash test dummies) are stored and maintained. Other areas visited on the tour were the SAE club area where students work on their projects. A testing area for engines and a lab that can simulate extreme road conditions such as the Baja desert (road racing) and cargo traveling by rail car (railroad). Dr. Fornari mentioned that each Freshman takes a class in Newtonian Physics in the crash lab. This is the only university that offers working in this type of facility at the undergraduate level.

Additional discussion: Next meeting will be April 10th, location TBD